

FIG. 1

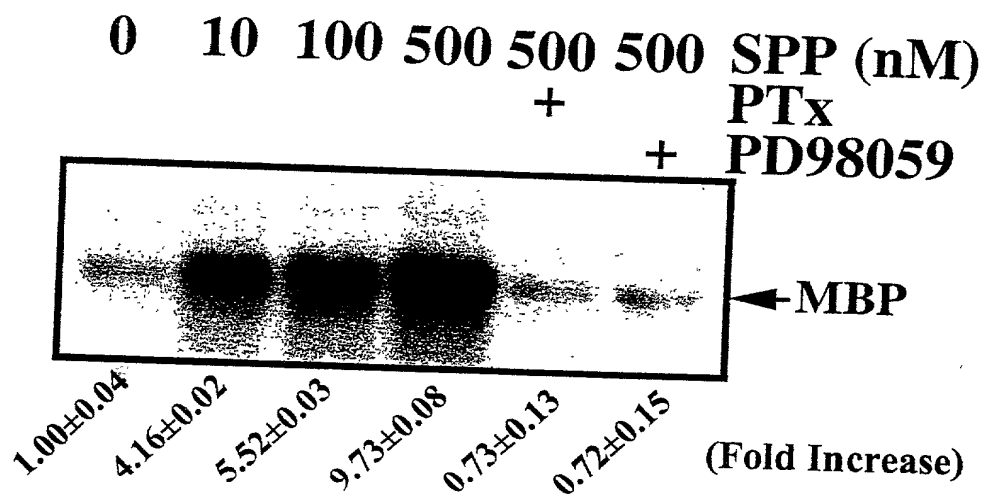


FIG. 3

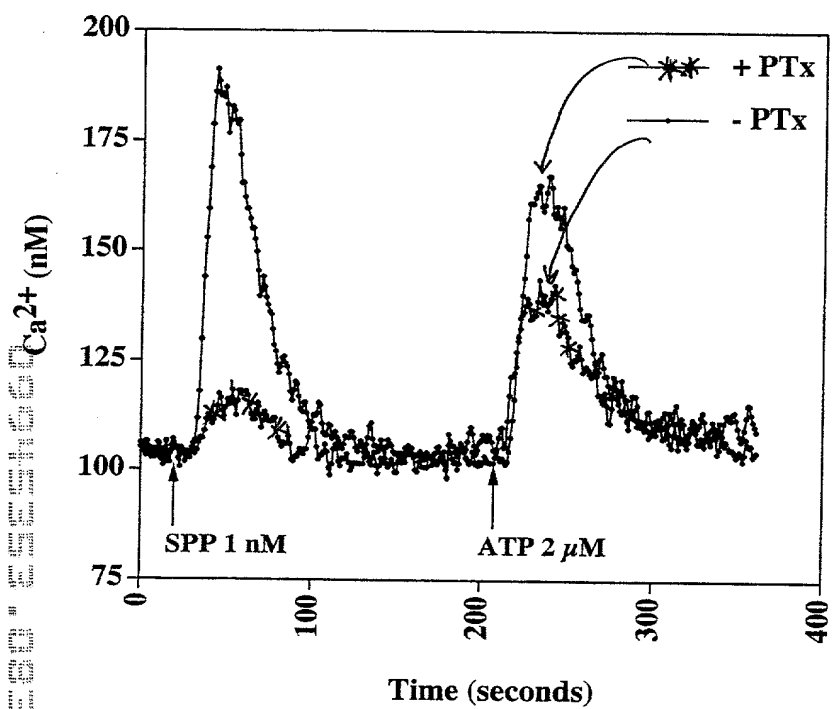


FIG. 2A

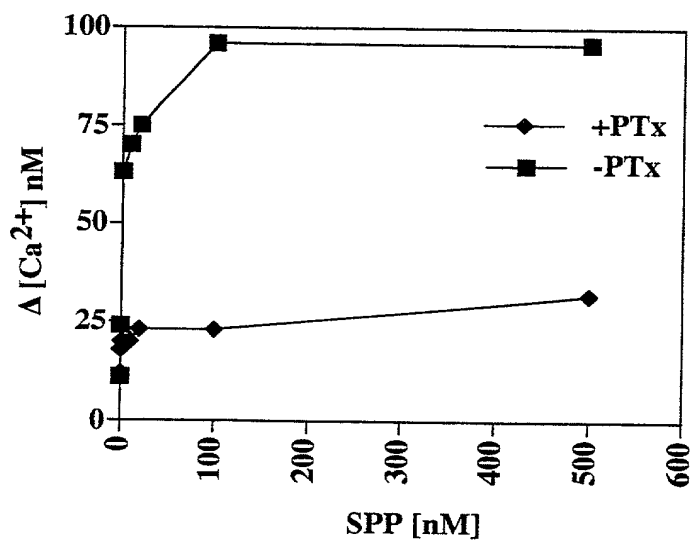


FIG. 2B

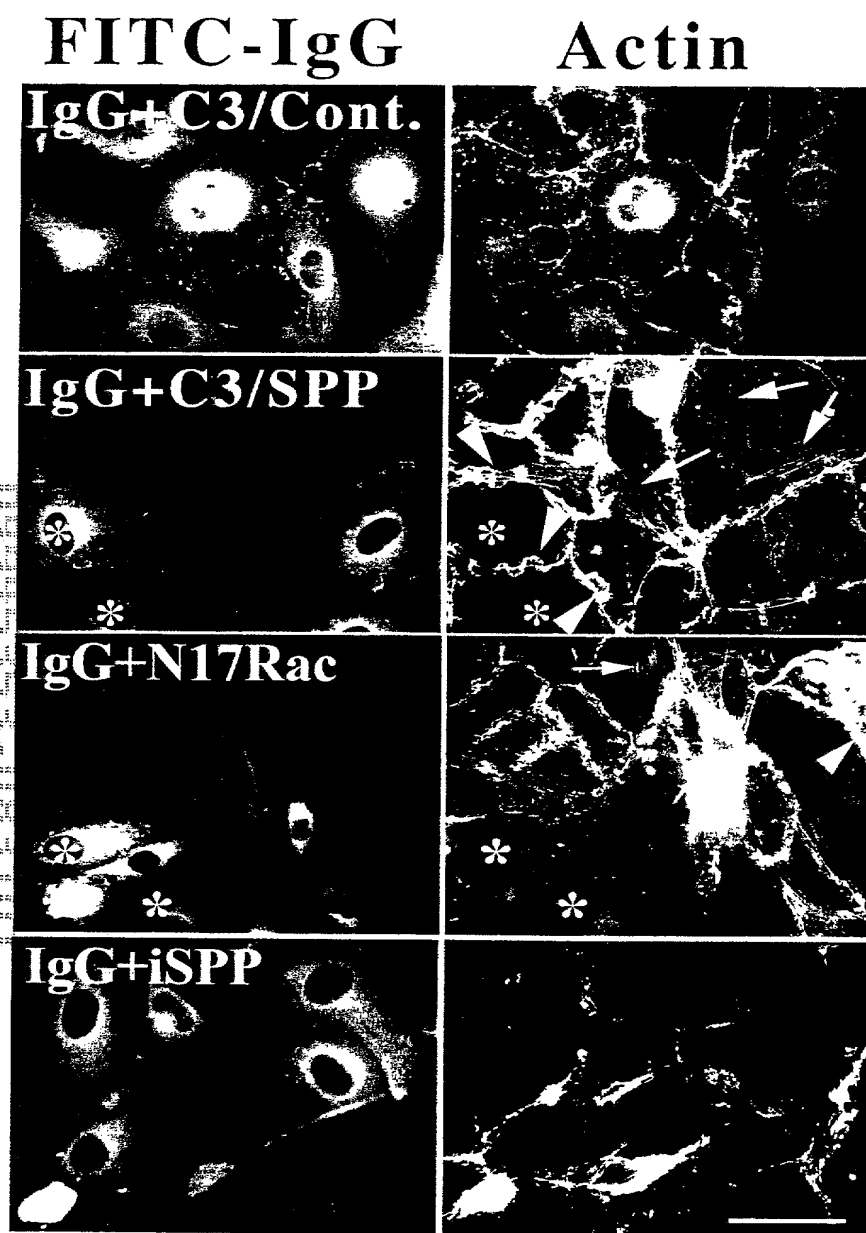


FIG. 4

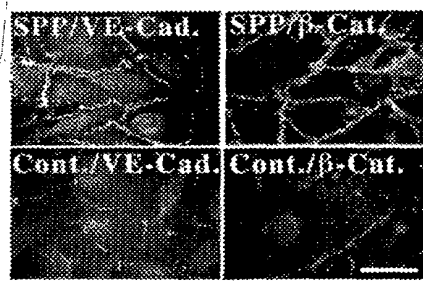


FIG. 5

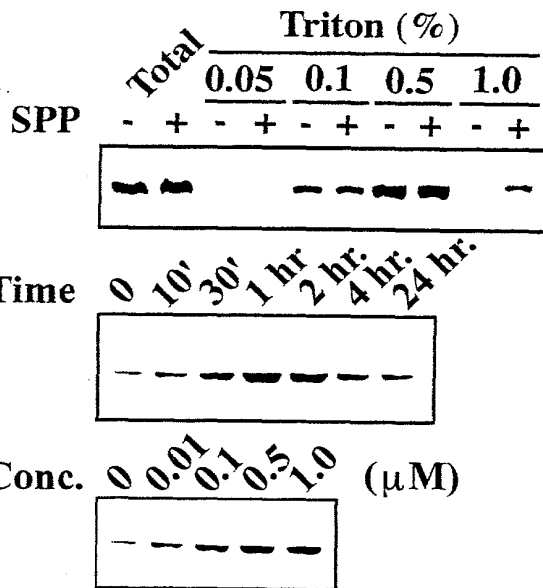


FIG. 6

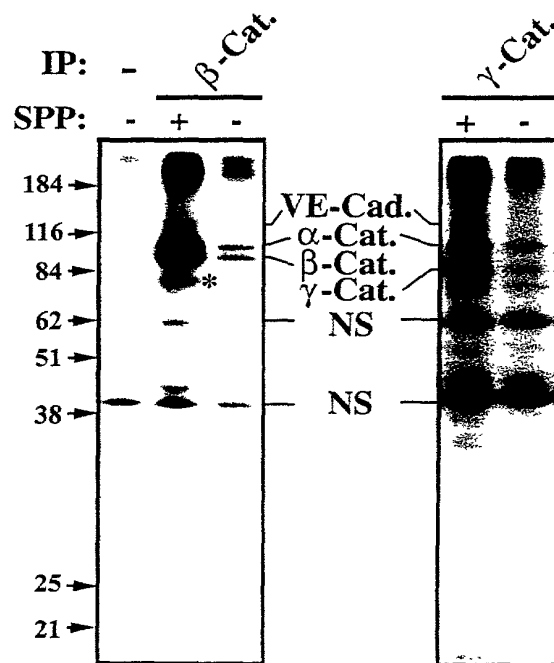


FIG. 7

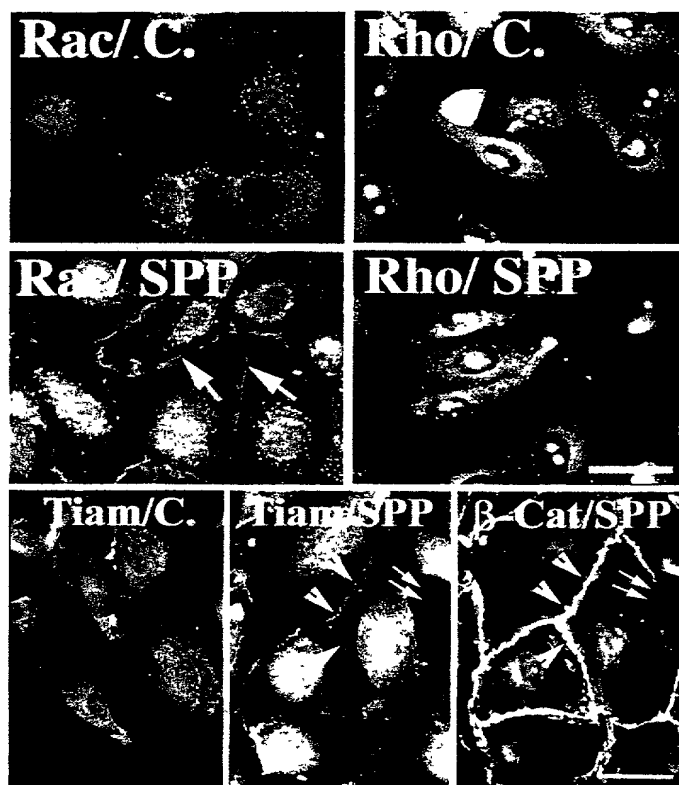


FIG. 8A

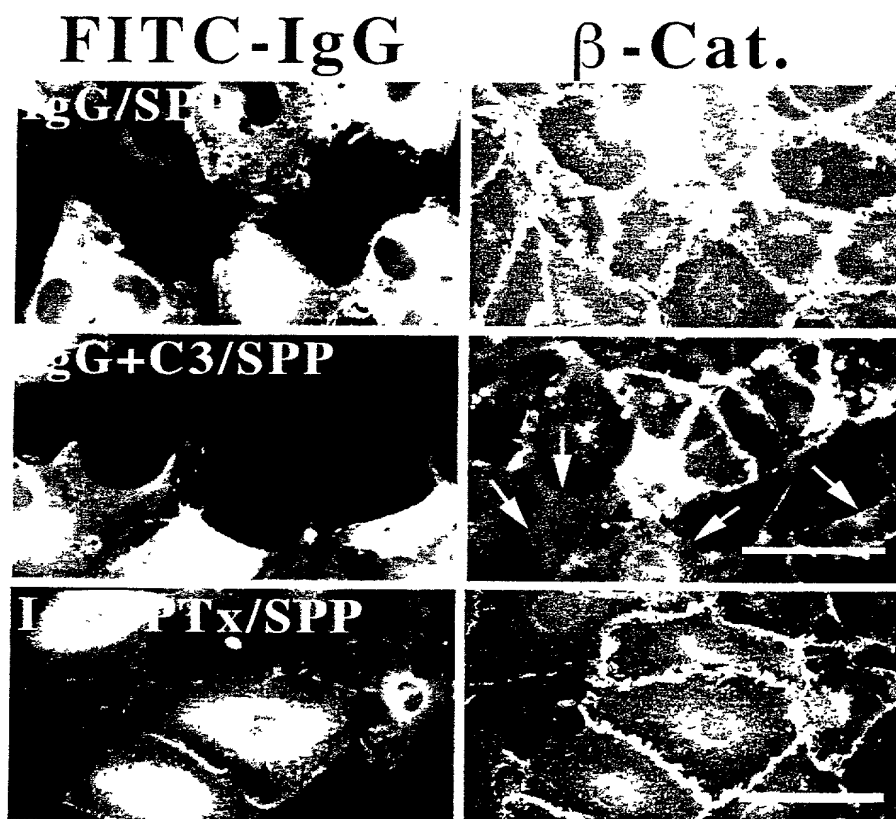


FIG. 8C

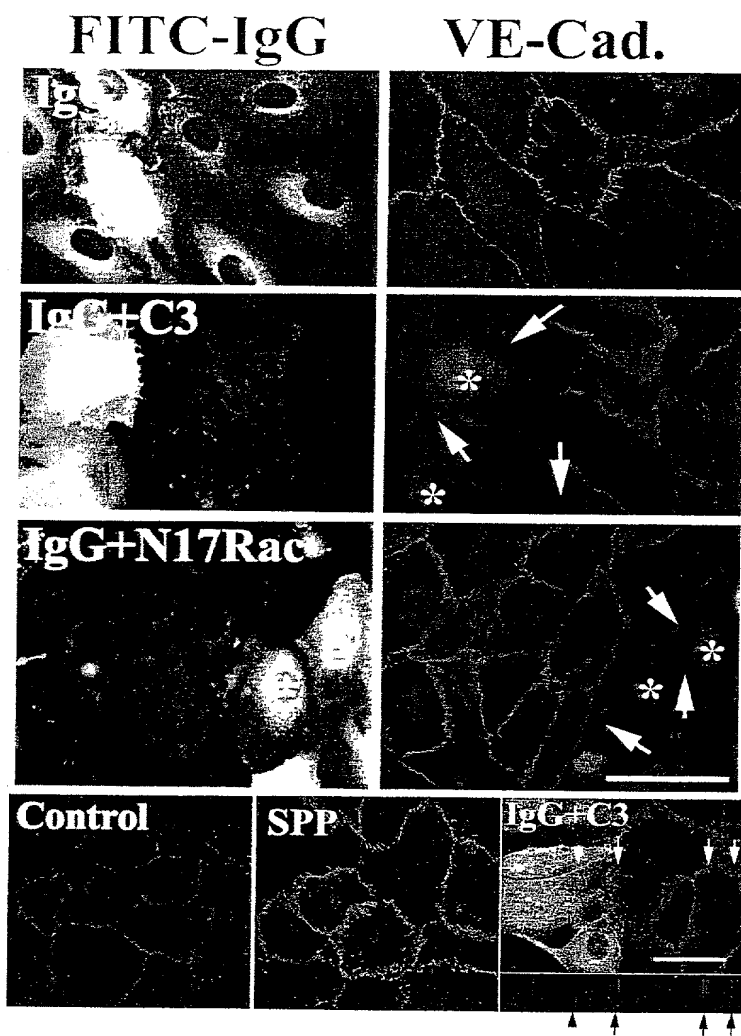


FIG. 8 B

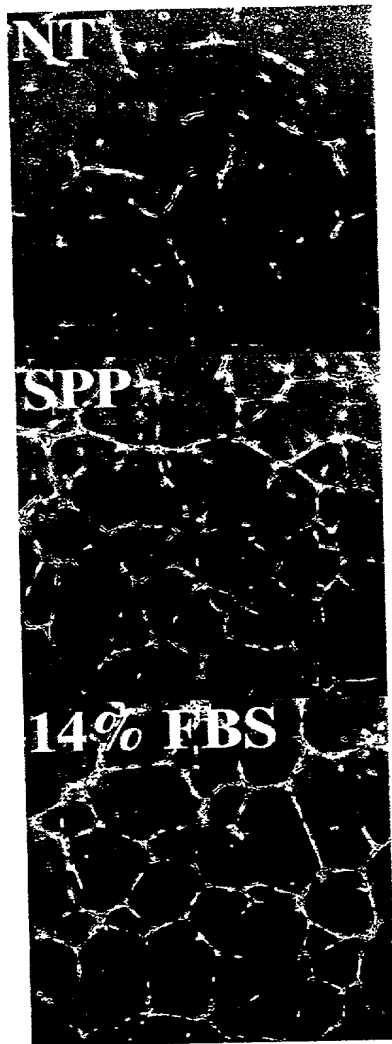


FIG. 9A

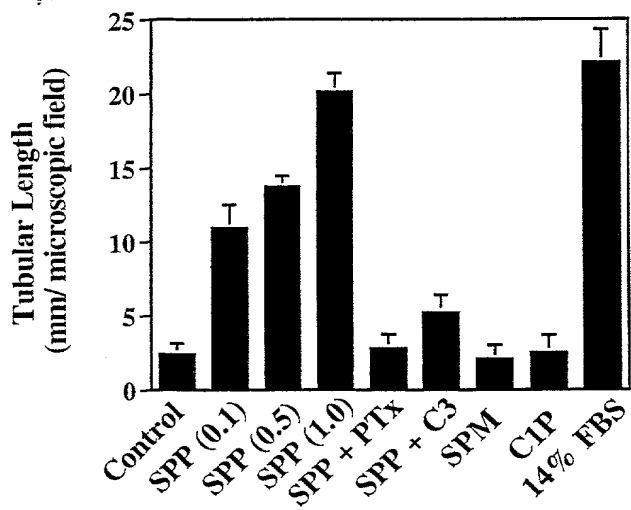


FIG. 9B

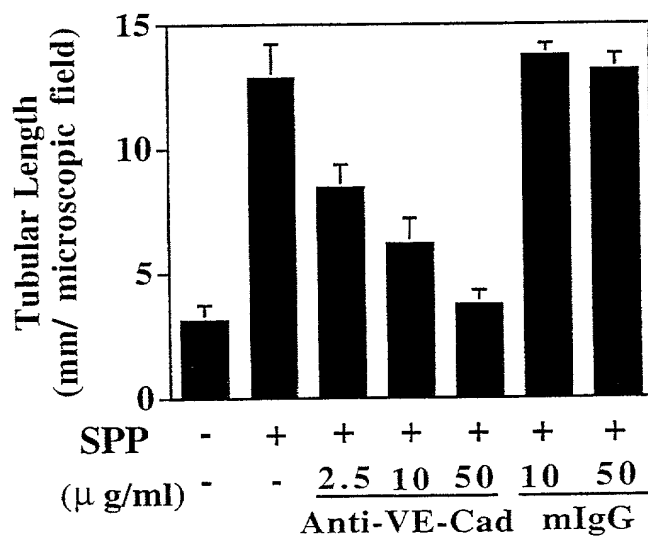


FIG. 9C

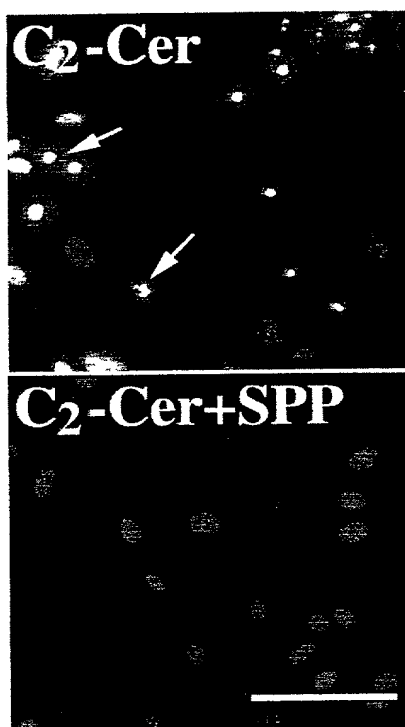


FIG. 10A

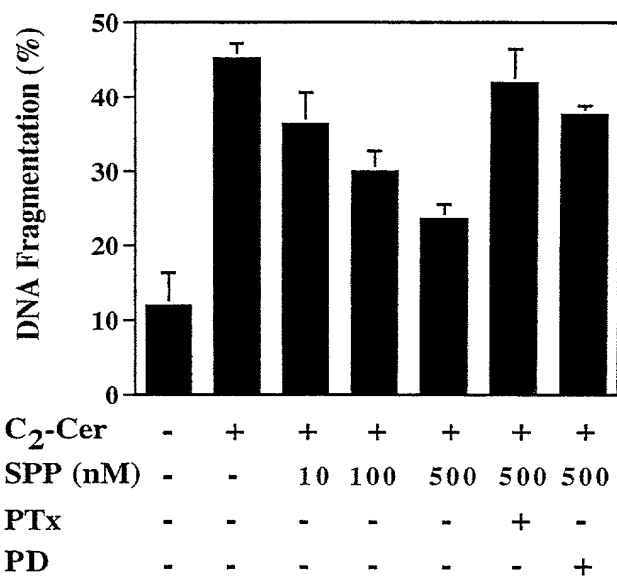


FIG. 10B

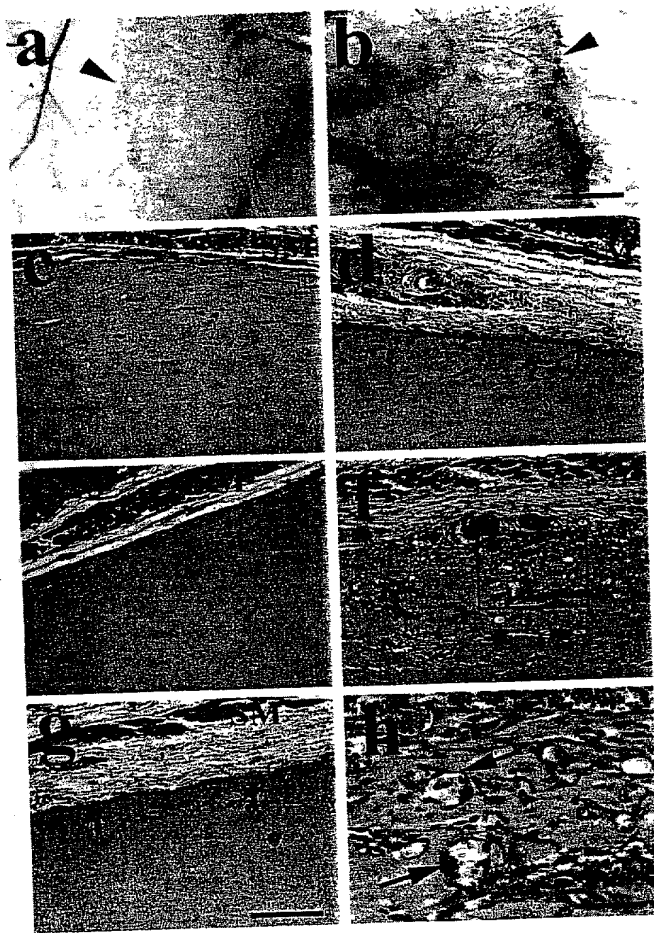


FIG. 11A

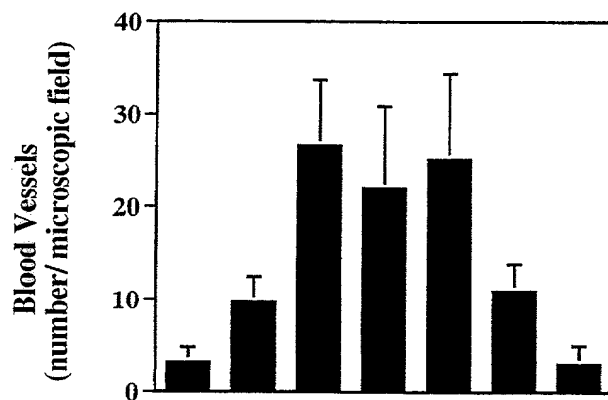


FIG. 11B

FGF	-	+	+	+	+	+	-
SPP (μ M)	-	-	0.5	1	5	-	5
SPH (μ M)	-	-	-	-	-	5	-

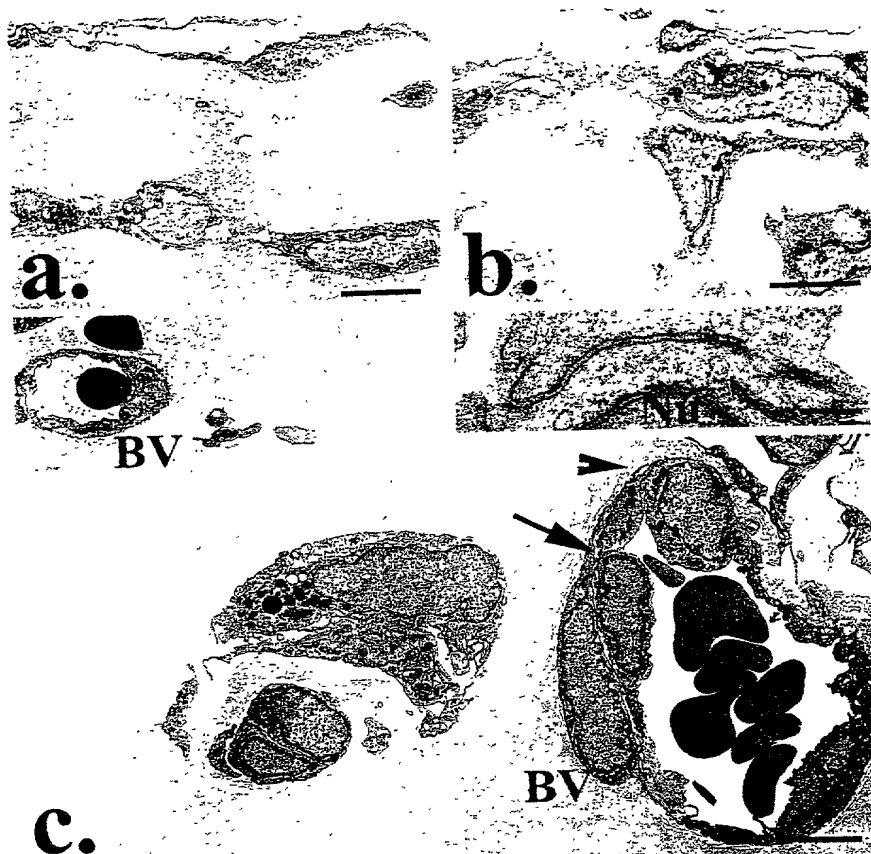


FIG. 11C

FIG. 12

SEQ ID NO:1	5'-GAC GCT GGT GGG CCC CAT-3'	(antisense EDG-1)
SEQ ID NO:2	5'-GCT GGT GGG CCC CAT GGT-3'	(antisense EDG-1)
SEQ ID NO:3	5'-ATG GGG CCC ACC AGC GTC-3'	(sense EDG-1)
SEQ ID NO:4	5'-TGA TCC TTG GCG GGG CCG-3'	(scrambled EDG-1)
SEQ ID NO:5	5'-CGG GAG GGC AGT TGC CAT-3'	(antisense EDG-3)
SEQ ID NO:6	5'-ATG GCA ACT GCC CTC CCG-3'	(sense EDG-3)
SEQ ID NO:7	5'-ATC CGT CAA GCG GGG GTG-3'	(scrambled EDG-3)
SEQ ID NO:8	5'-CGA GTA CAA GCT GCC CAT-3'	(antisense EDG-5)

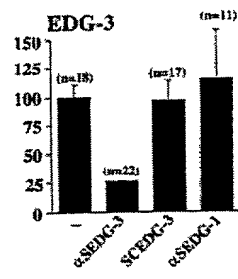
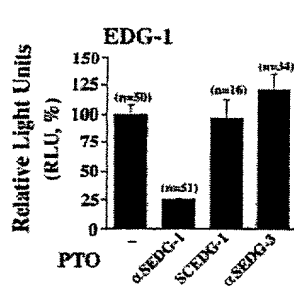


FIG. 13

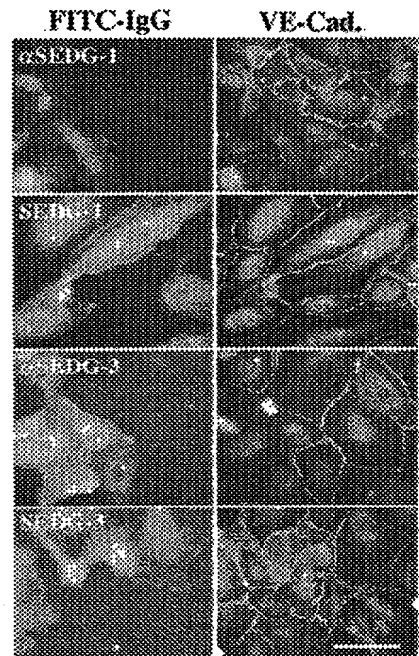


FIG. 14

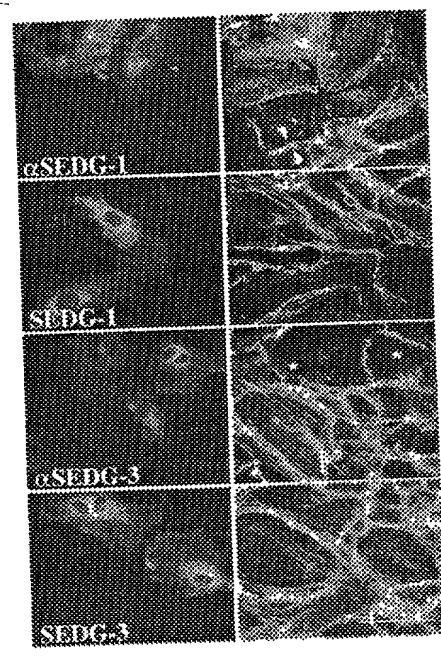


FIG. 15

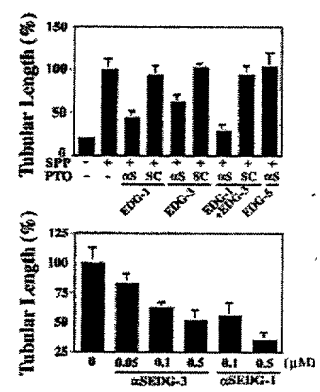


FIG. 16

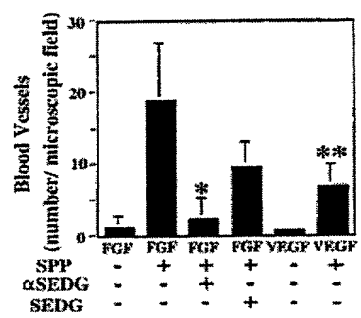


FIG. 17

Fig. 18

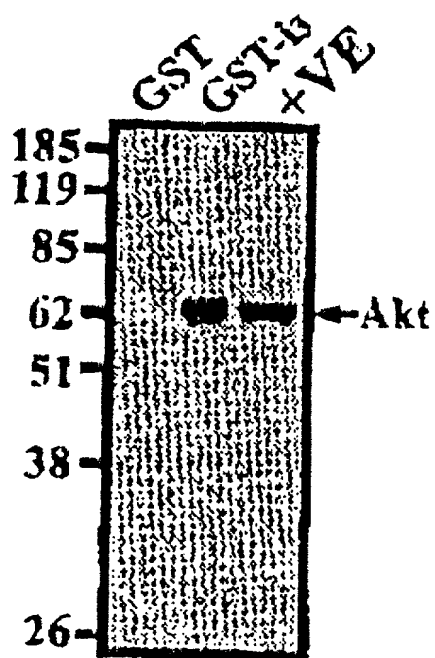


Fig. 19

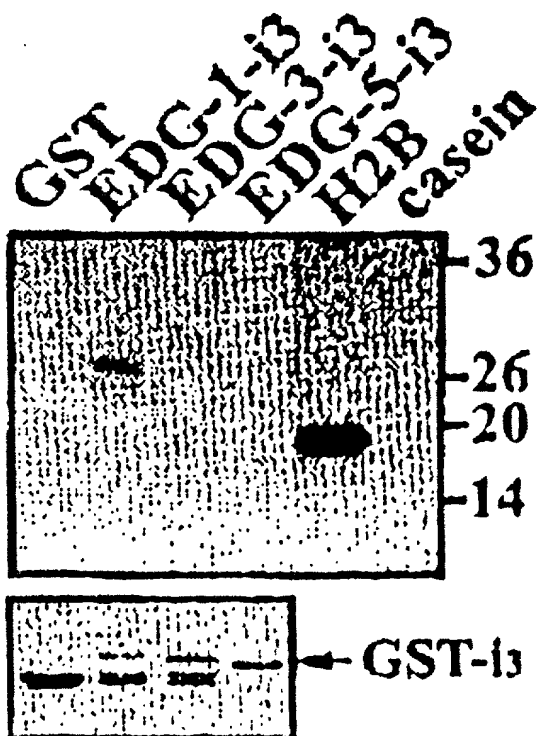


Fig
20A

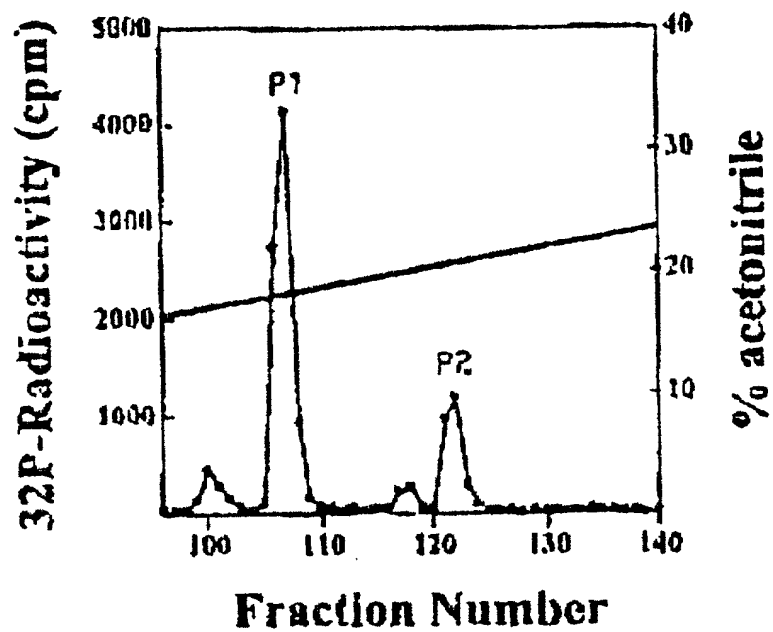


Fig.
20 B

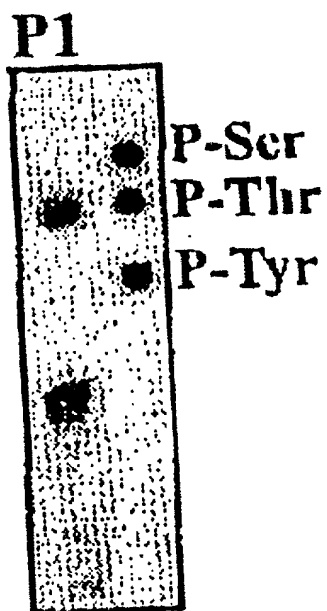


Fig 21

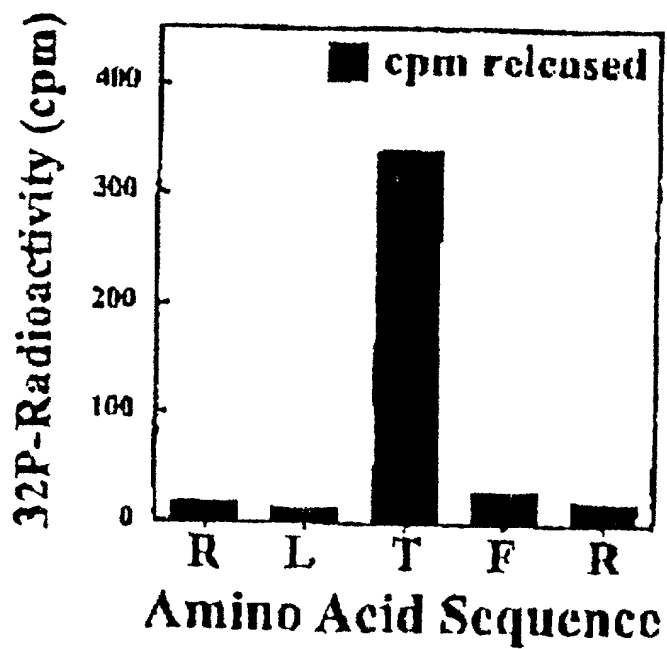


Fig. 22

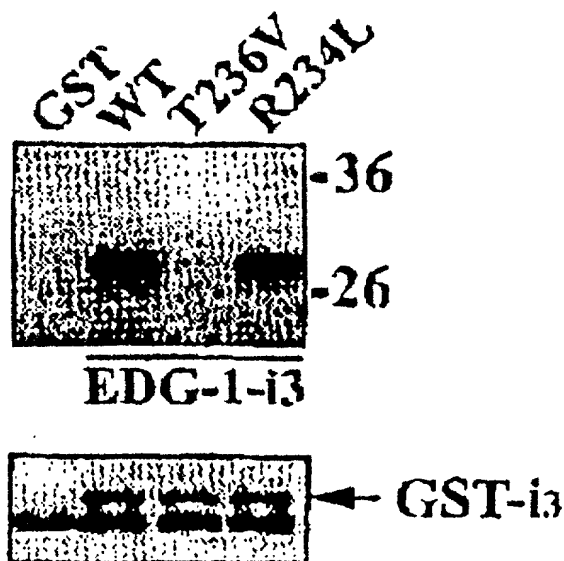


Fig 23

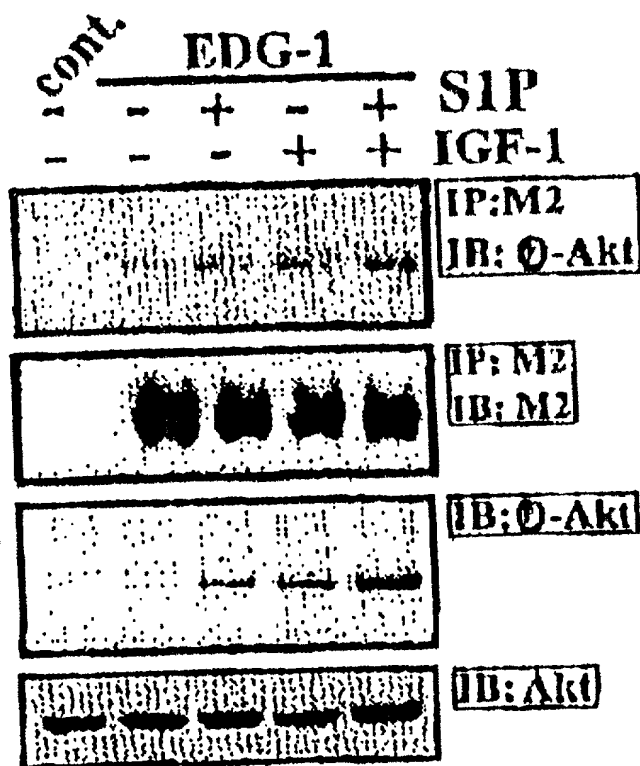


Fig 24

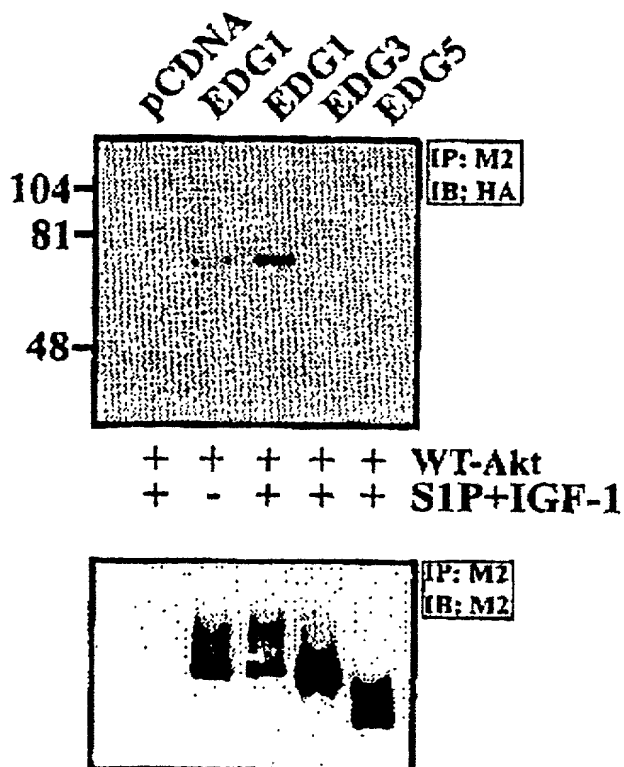


Fig 25

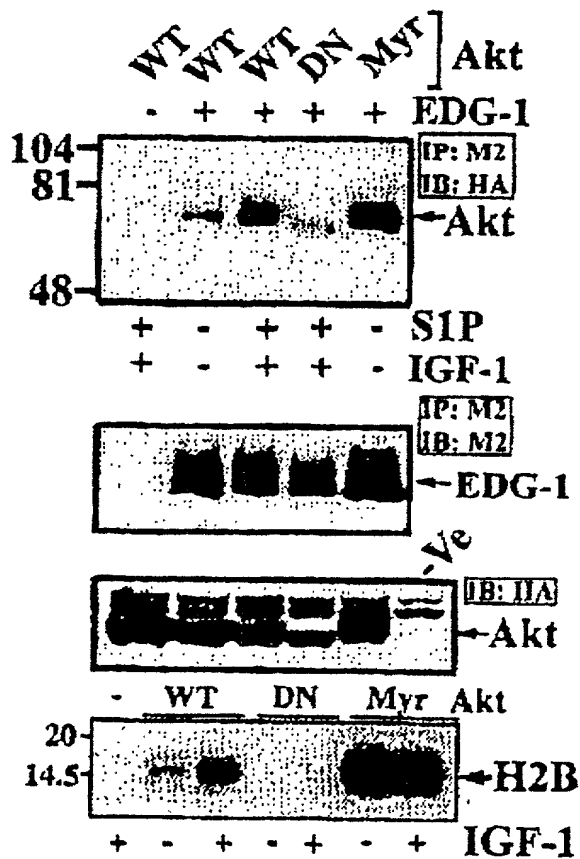


Fig 26

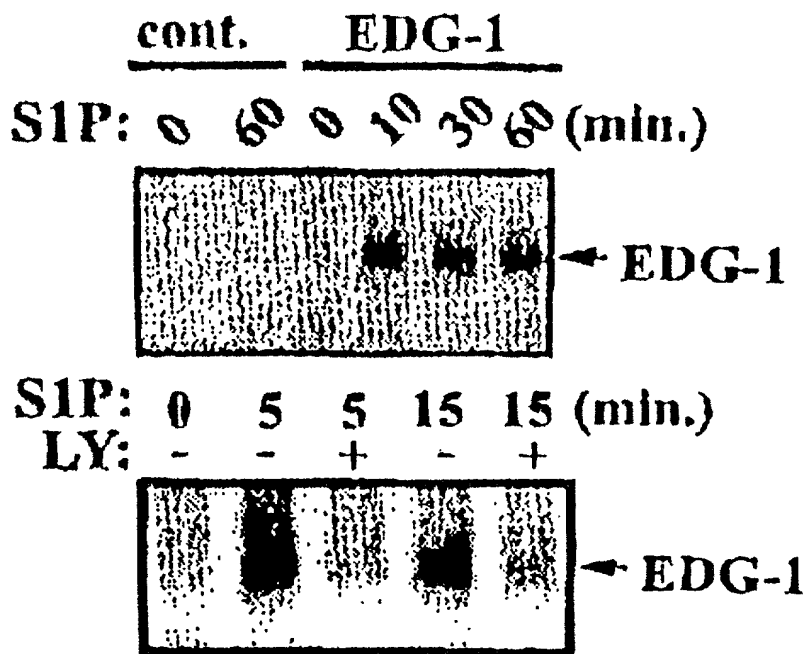


Fig 27

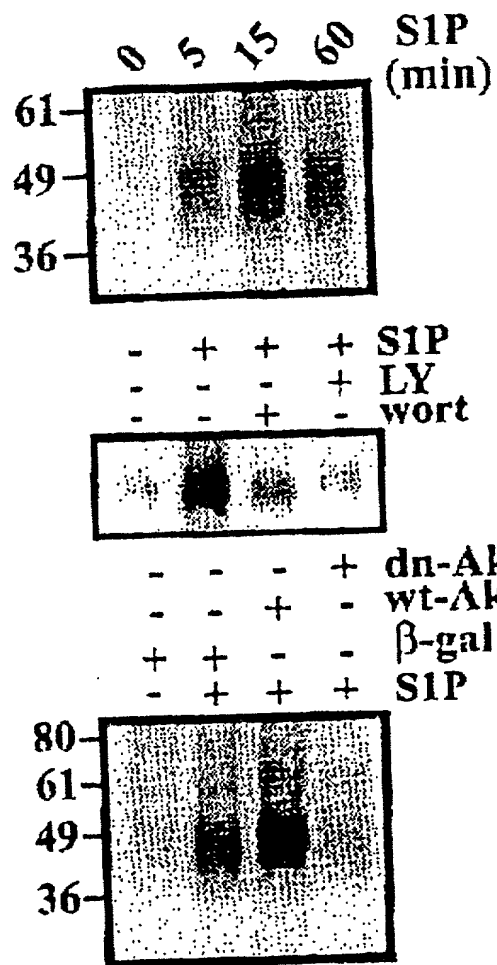
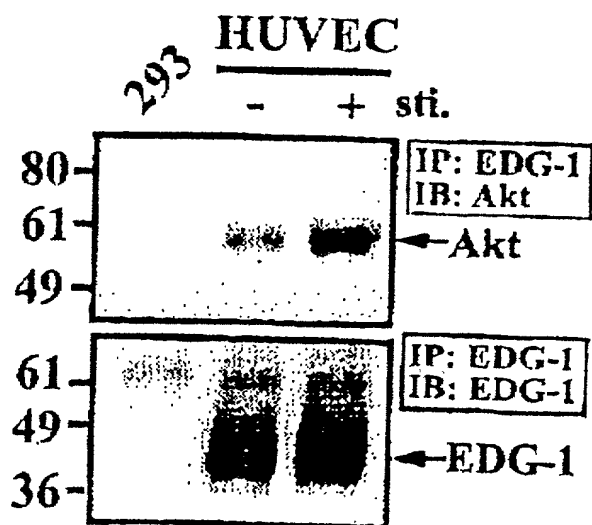


Fig 28



-SPP

+SPP

Cont.

Akt^{WT}

Akt^{DN}

Akt^{Myr}



Fig 29

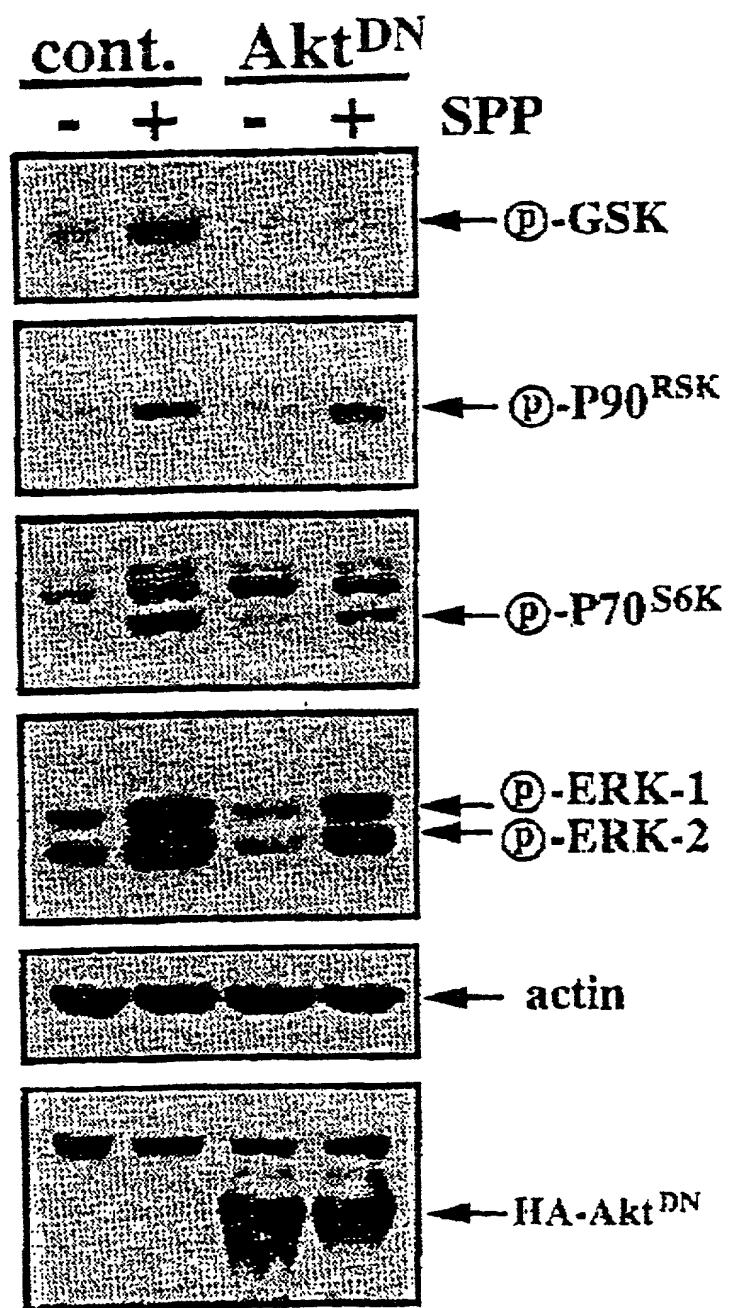


Fig 30

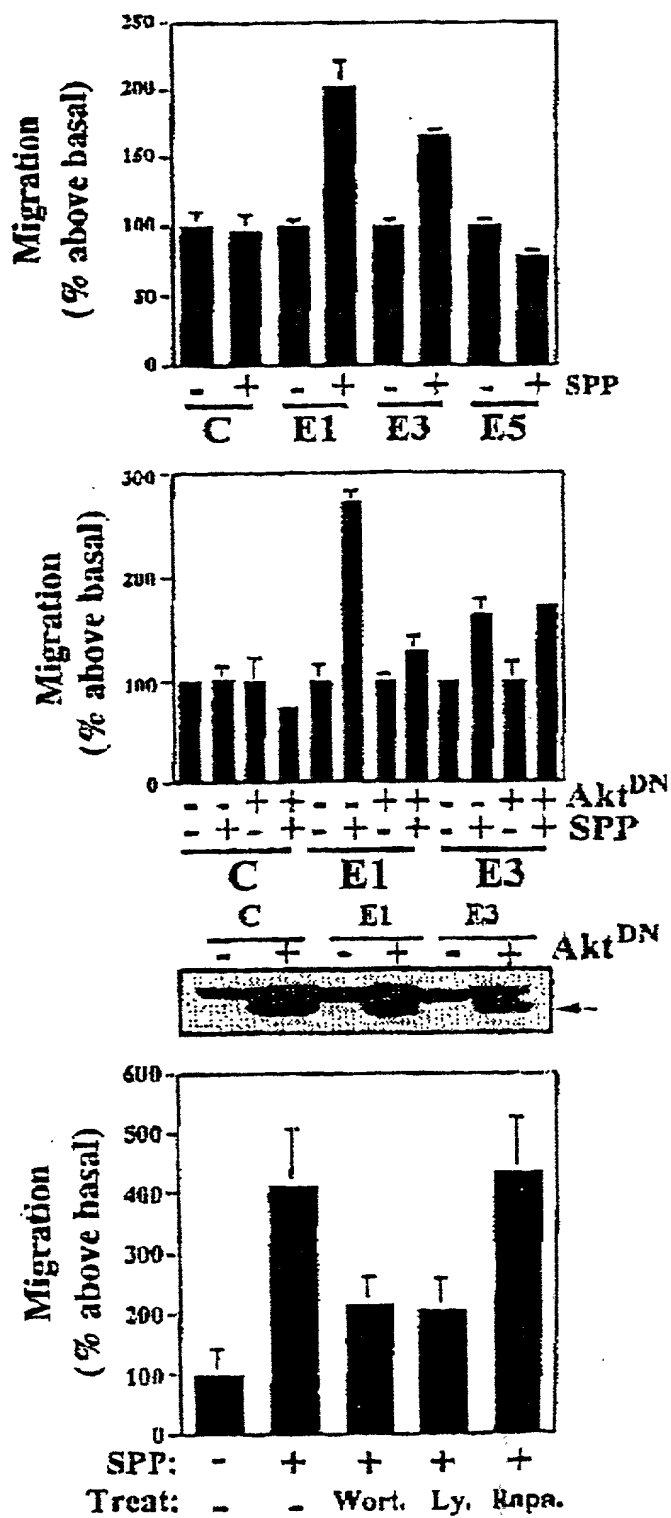


Fig 31

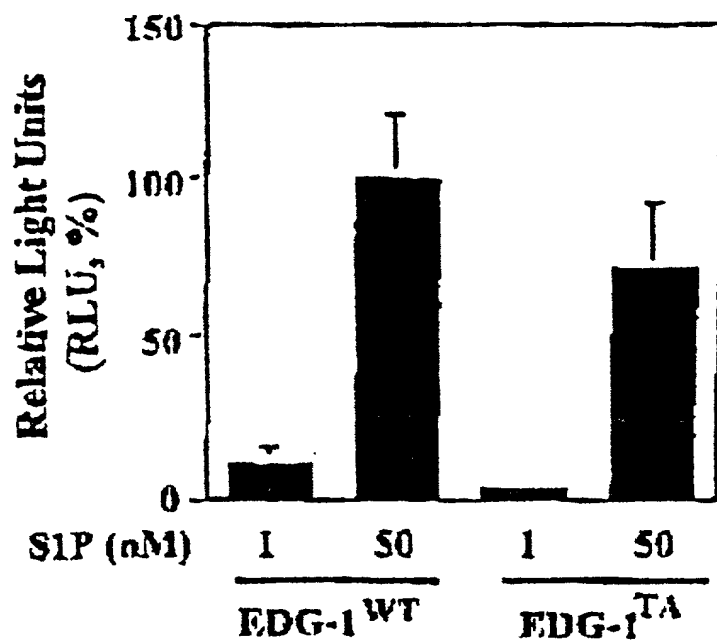


Fig 32

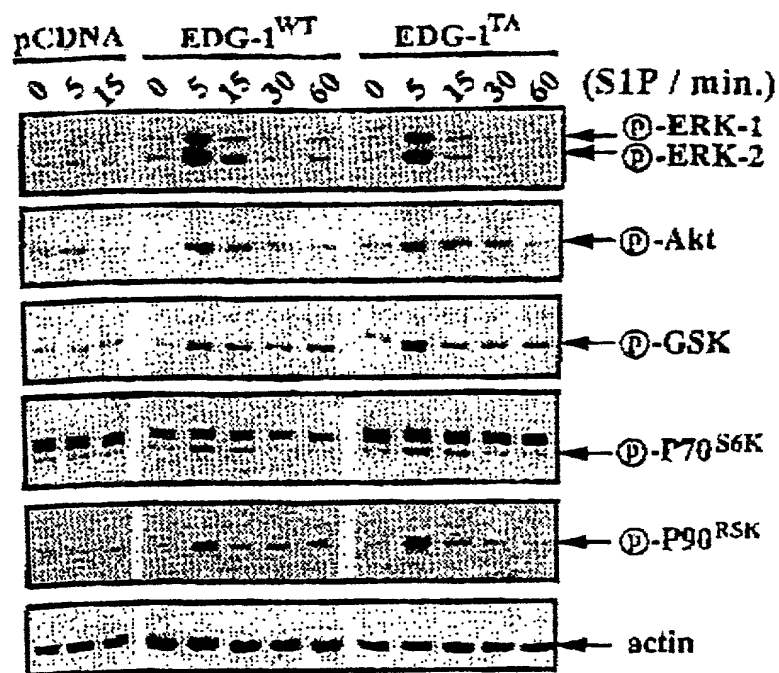


Fig 33

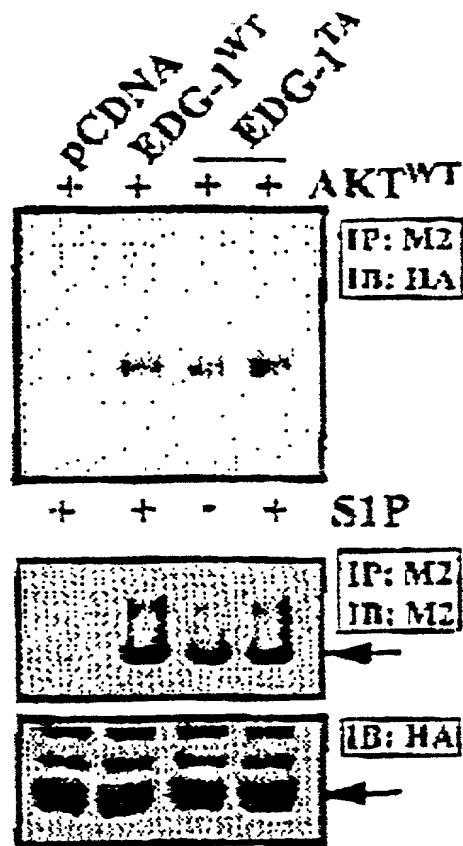


Fig 34

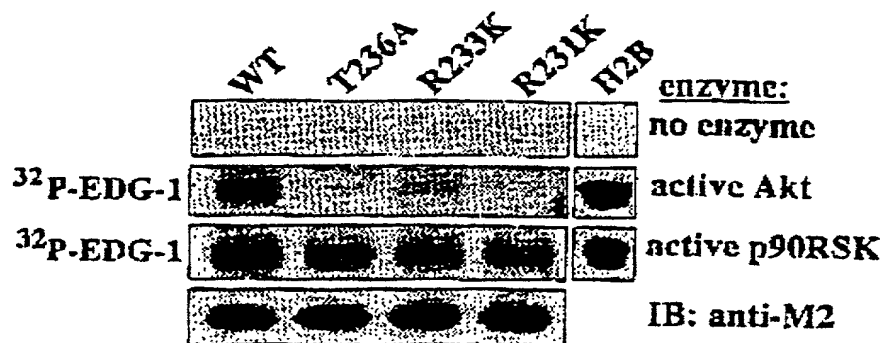


Fig 35

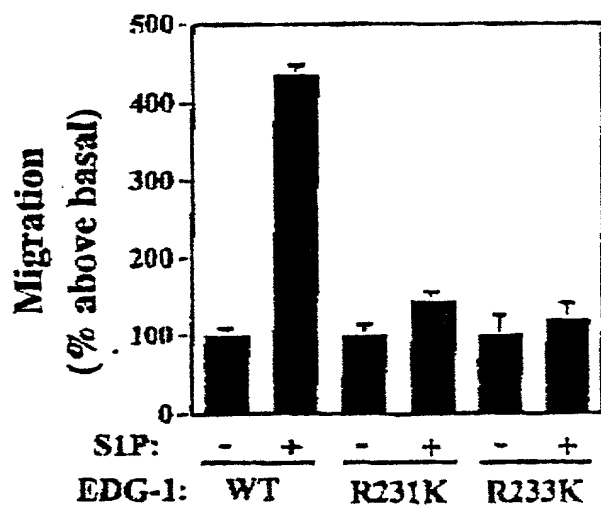


Fig 36 A

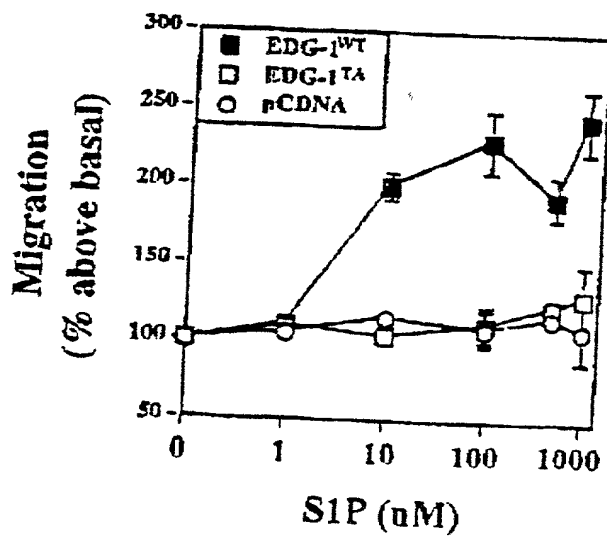


Fig 36 B

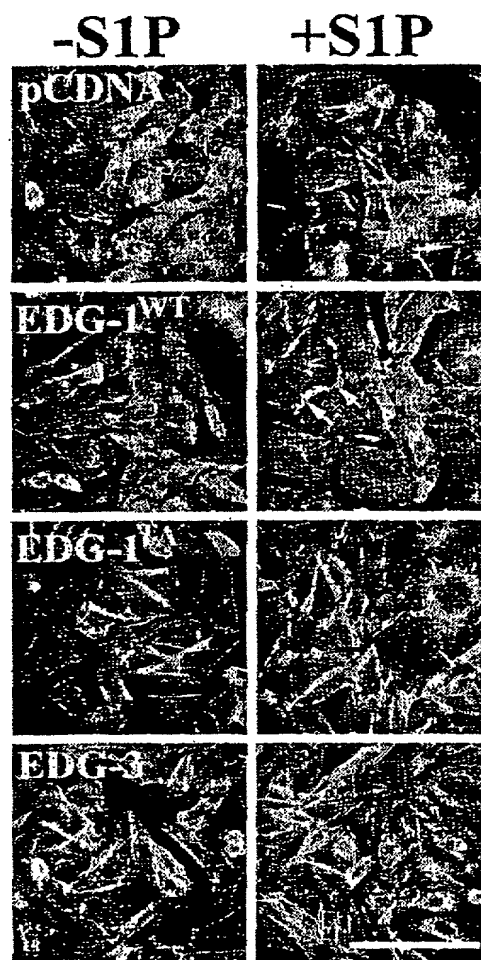


Fig 37

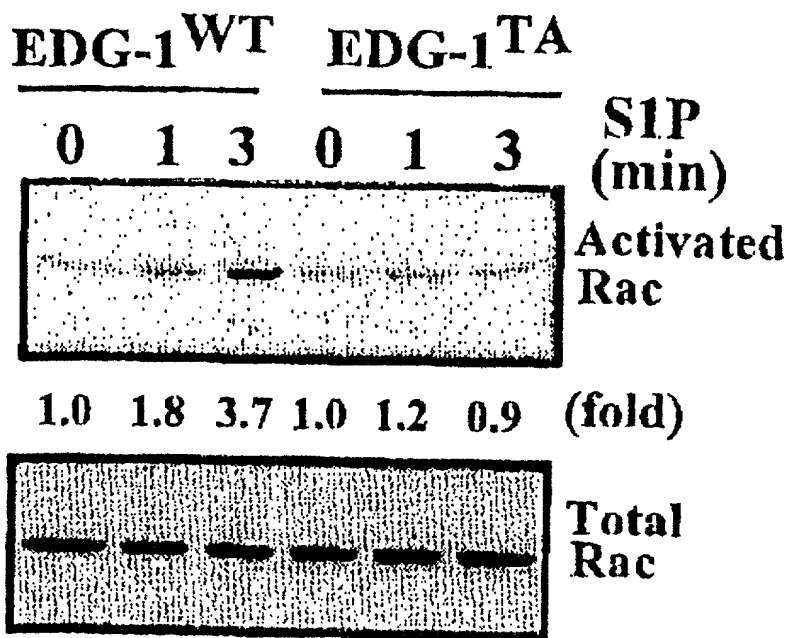


Fig 38 A

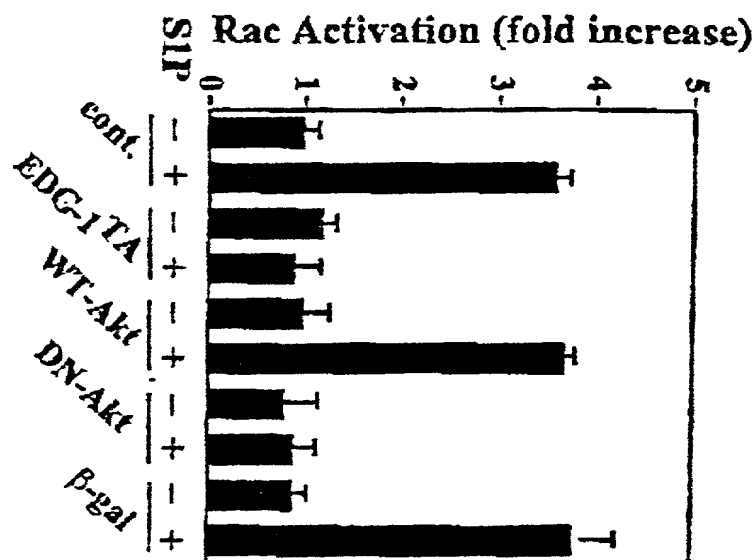


Fig 38 B

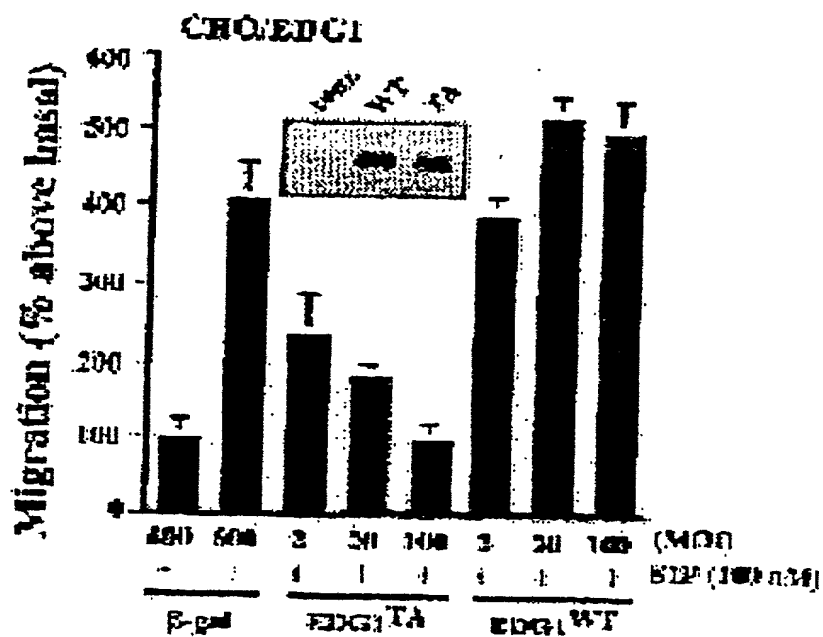


Fig 39 A

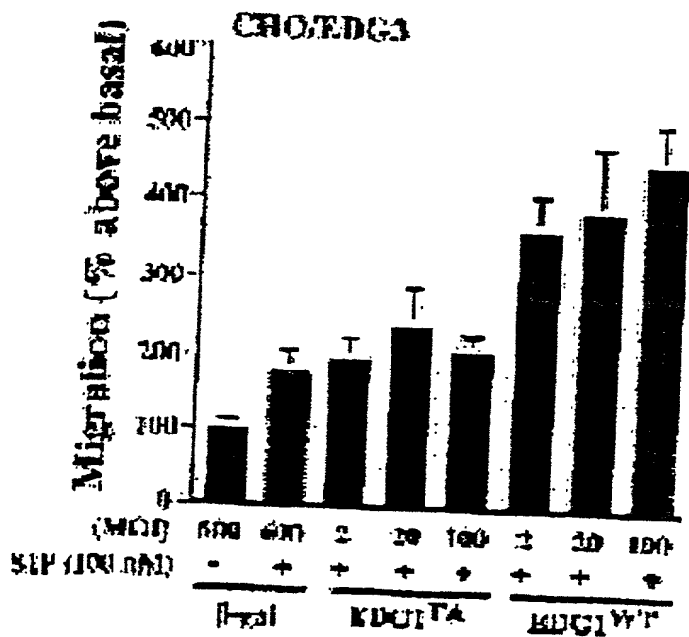


Fig 39 B

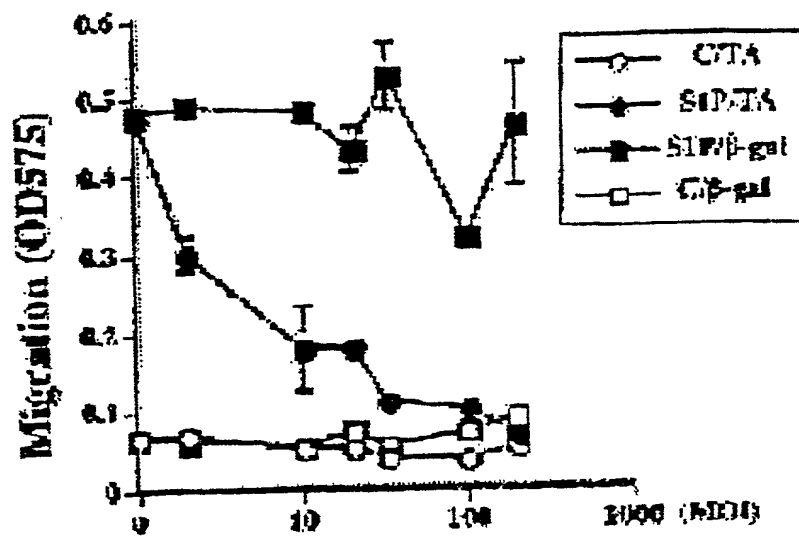


Fig 40

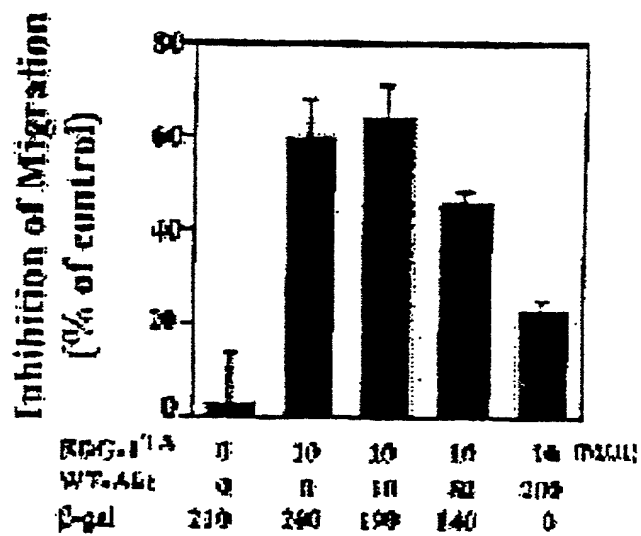


Fig 41

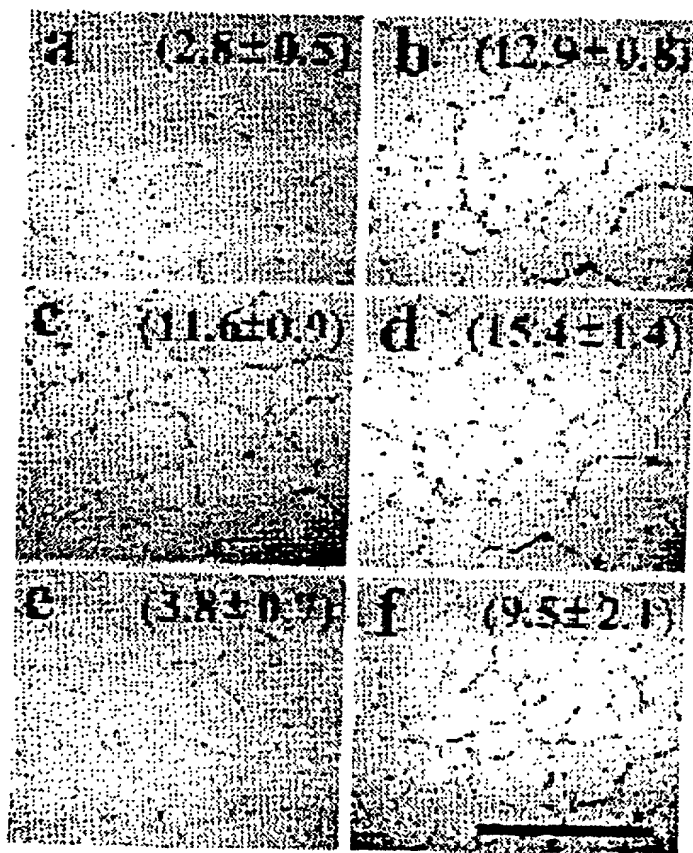


Fig 42

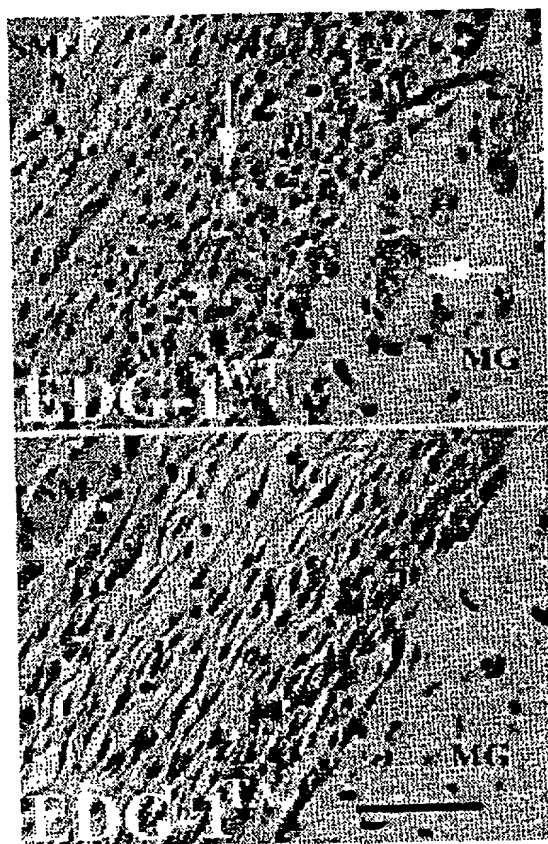


Fig 43